

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA00718CH

This certificate issued to McCauley Propeller Systems
7751 East Pawnee
Wichita, KS 67207

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations. See Type Certificate Data Sheet Number 3A15 for complete certification basis.

Original Product - Type Certificate Number : 3A15
Make : Beech
Model : 35-33; 35-A33; 35-B33; 35-C33;
E33; F33; G33;
J35; K35; M35; N35; P35

Description of Type Design Change:

Installation of McCauley Propeller Model 3A36C434/80VEA-0 in accordance with McCauley Technical Report (TR) 888, no revision, dated May 29, 1997, and Installation of McCauley Governor Model C290D3/T35 in accordance with McCauley Technical Report No. TR 889, no revision, dated June 2, 1997, and McCauley Drawing No. D-60220, no revision, dated July 10, 1997, or later FAA approved revisions.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. This modification did not increase the noise level and was not considered an acoustical change as defined in paragraph 21.93(b) of the Federal Aviation Regulations.

(See continuation sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : May 30, 1997

Date reissued : September 21, 2005

Date of issuance : July 29, 1997

Date amended :



By direction of the Administrator

(Signature)
Thaddeus D. Krolicki, Jr.
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA00718CH

Date of issuance: July 29, 1997
Reissued: September 21, 2005

Limitations and Conditions (Continued):

3. FAA Approved Airplane Flight Manual Supplement, Technical Report (TR) 887 for the Beech Aircraft Models 35-33, 35-A33, 35-B33, 35-C33, E33 and F33, dated July 22, 1997, or later FAA approved revisions is required.

FAA Approved Airplane Flight Manual Supplement, Technical Report (TR) 890 for the Beech Aircraft Models J35, K35, and M35, dated July 22, 1997, or later FAA approved revisions is required.

FAA Approved Airplane Flight Manual Supplement, Technical Report (TR) 891 for the Beech Aircraft Models G33, N35, and P35, dated July 22, 1997, or later FAA approved revisions is required.

4. The Teledyne Continental Motors engine models and Beech aircraft models eligible with the McCauley propeller model 3A36C434/80VEA-0:

<u>Aircraft Model</u>	<u>Engine Model</u>	<u>Maximum Continuous</u>	
		<u>HP</u>	<u>RPM</u>
35-33, 35-A33	IO-470-J, -K	225	2600
35-B33, 35-C33, E33, F33	IO-470-K	225	2600
G33, N35, P35	IO-470-N	260	2625
J35, K35, M35	IO-470-C	250	2600

5. Aircraft specifications are the same as listed on Aircraft Specification No. 3A15 except as listed in McCauley Technical Reports (TR) 887, 890, and 891.

6. If the holder agrees to permit another person to use this certificate to alter that product, the holder shall give the other person written evidence of that permission.

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